## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S68	1358	(345/473).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/02/09 15:16
S69	141	((face or facial) near (acquisit\$4 or identif\$4 or animat\$4)) and \$68	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/09 15:58
S75	2	((face or facial) same (animat\$4)) and S73 and (mouth)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/09 15:22
580	13	(((face or facial) near (acquisit\$4 or identif\$4 or animat\$4)) same (smooth\$4 or jagged or jagg\$4 or undesir\$4 or discontinu\$4)) and S68	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/09 16:14
S82	12	((generat\$4 or display or render\$4 or output\$4 or display\$4) near2 (avatar or character or face or facial or viseme)) with ((based or dependent\$4 or relation or related) near (acquir\$4 or acquisi\$4 or captur\$4 or identif\$4 or locat\$4) near (face or facial or characterist\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ОИ	2007/02/13 08:45
S84	0	((generat\$4 or display or render\$4 or output\$4 or display\$4) with (avatar or character or face or facial or viseme)) same ((based or dependent\$4 or relation or related) near (acquir\$4 or acquisi\$4 or captur\$4 or identif\$4 or locat\$4) with (("not" or without or exclud\$4) near (face or facial or characterist\$4))) same ((generat\$4 or display or render\$4 or output\$4 or display\$4) with (image or avatar or character or face or facial or viseme) with (sound or phoneme))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/13 08:50
S86	0	((generat\$4 or display or render\$4 or output\$4 or display\$4) with (avatar or character or face or facial or viseme)) same ((based or dependent\$4 or relation or related) near (acquir\$4 or acquisi\$4 or captur\$4 or identif\$4 or locat\$4) with (("not" or without or exclud\$4) near (face or facial or characterist\$4))) and ((generat\$4 or display or render\$4 or output\$4 or display\$4) with (image or avatar or character or face or facial or viseme) with (sound or phoneme))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/13 08:50
S91	5	((generat\$4 or display or render\$4 or output\$4 or display\$4) with (avatar or character or face or facial or viseme)) and ((based or dependent\$4 or relation or related) near (acquir\$4 or acquisi\$4 or captur\$4 or identif\$4 or locat\$4)) and (((generat\$4 or display or render\$4 or output\$4 or display\$4) with (image or avatar or character or face or facial or viseme) with (sound or phoneme)) same (undesir\$4 or jerk or jerky or jump or discontinu\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/13 09:12
S92	7	((generat\$4 or display or render\$4 or output\$4 or display\$4) with (avatar or character or face or facial or viseme)) and ((based or dependent\$4 or relation or related) near (acquir\$4 or acquisi\$4 or captur\$4 or identif\$4 or locat\$4)) and (((generat\$4 or display or render\$4 or output\$4 or display\$4) same (image or avatar or character or face or facial or viseme) with (sound or phoneme)) same (undesir\$4 or jerk or jerky or jump or discontinu\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/13 09:32
S93	11	("5608839"   "5835667"   "5844600"   "6219640"   "6317716"   "6366885"   "6505153"   "6510279"   "6697120"   "6839672"   "6862569").PN. OR ("7149686").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/13 09:03

## **EAST Search History**

S94	17	("4449189"   "4757451"   "4845636"   "5412738"   "5602933"   "5625704"   "5897616").PN. OR ("6219640").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/13 09:07
S96	8	((generat\$4 or display or render\$4 or output\$4 or display\$4) with (avatar or character or face or facial or viseme)) and ((based or dependent\$4 or relation or related) near (acquir\$4 or acquisi\$4 or captur\$4 or identif\$4 or locat\$4)) and (((generat\$4 or display or render\$4 or output\$4 or display\$4) same (image or avatar or character or face or facial or viseme) with (sound or phoneme)) same (smooth\$4 or undesir\$4 or jerk or jerky or jump or discontinu\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/13 09:13
S97	9	((generat\$4 or display or render\$4 or output\$4 or display\$4) with (avatar or character or face or facial or viseme)) and ((based or dependent\$4 or relation or related) near (acquir\$4 or acquisi\$4 or captur\$4 or identif\$4 or locat\$4 or point)) and (((generat\$4 or display or render\$4 or output\$4 or display\$4) same (image or avatar or character or face or facial or viseme) with (sound or phoneme)) same (smooth\$4 or undesir\$4 or jerk or jerky or jump or discontinu\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/13 09:17
S98	7	("20040047494"   "20040105672"   "6072496"   "6211903"   "6301370"   "6437808"   "6529630").PN. OR ("6885761").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/13 09:14
S101	0	((generat\$4 or display or render\$4 or output\$4 or display\$4) with (avatar or character or face or facial or viseme)) and ((based or dependent\$4 or relation or related) near (acquir\$4 or acquisi\$4 or captur\$4 or identif\$4 or locat\$4) same (("not" or without or exclud\$4) near (face or facial or characterist\$4))) and (((image or avatar or character or face or facial or viseme) with (sound or phoneme)) same (unsmooth\$4 or smooth or transiti\$4 or undesir\$4 or jerk or jerky or jump or discontinu\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/13 09:20
S103	4	((generat\$4 or display or render\$4 or output\$4 or display\$4) with (avatar or character or face or facial or viseme)) and ((based or dependent\$4 or relation or related) near (acquir\$4 or acquisi\$4 or captur\$4 or identif\$4 or locat\$4) same (((face or facial or characterist\$4) with (point or position)))) and (((image or avatar or character or face or facial or viseme) with (sound or phoneme)) same (unsmooth\$4 or smooth or transiti\$4 or undesir\$4 or jerky or jump or discontinu\$4 or condition))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/13 09:22
S104	19	((generat\$4 or display or render\$4 or output\$4 or display\$4) with (avatar or character or face or facial or viseme)) and ((based or dependent\$4 or relation or related) near (acquir\$4 or acquisi\$4 or captur\$4 or identif\$4 or locat\$4) same (((face or facial or characterist\$4) with (point or position)))) and (((image or avatar or character or face or facial or viseme) with (sound or phoneme)) and (unsmooth\$4 or smooth or transiti\$4 or undesir\$4 or jerk or jerky or jump or discontinu\$4 or condition))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/13 09:32
S107	13	("4951140"   "4975960"   "5500671"   "5805733"   "6330023"   "6539099"   "6574353"   "6593956"   "6754373"   "6754389"   "6766042"   "6798834"   "6816836").PN. OR ("7130446").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/13 09:24

## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S108	1	((generat\$4 or display or render\$4 or output\$4 or display\$4) with (avatar or character or face or facial or viseme)) and ((based or dependent\$4 or relation or related) near (acquir\$4 or acquisi\$4 or captur\$4 or identif\$4 or locat\$4) same (((face or facial or characterist\$4) with (point or position)))) and (((image or avatar or character or face or facial or viseme) with (sound or phoneme)) and (unsmooth\$4 or smooth or transiti\$4 or undesir\$4 or jerk or jerky or jump or discontinu\$4 or condition)).clm.	US-PGPUB	OR	ON	2007/02/14 12:26
S109	1	((generat\$4 or display or render\$4 or output\$4 or display\$4) with (avatar or character or face or facial or viseme)) and ((based or dependent\$4 or relation or related) near (acquir\$4 or acquisi\$4 or captur\$4 or identif\$4 or locat\$4) same (((face or facial or characterist\$4) with (point or position)))) and (((image or avatar or character or face or facial or viseme) with (sound or phoneme)) and (unsmooth\$4 or smooth or transiti\$4 or undesir\$4 or jerk or jerky or jump or discontinu\$4 or condition)).clm.	US-PGPUB	OR	ON	2007/02/14 12:27
S110	1	((generat\$4 or display or render\$4 or output\$4 or display\$4) with (avatar or character or face or facial or viseme)) and ((based or dependent\$4 or relation or related) near (acquir\$4 or acquisi\$4 or captur\$4 or identif\$4 or locat\$4) same (((face or facial or characterist\$4) with (point or position)))) and (((image or avatar or character or face or facial or viseme) with (sound or phoneme)) and (unsmooth\$4 or smooth or transiti\$4 or undesir\$4 or jerk or jerky or jump or discontinu\$4 or condition)).clm.	US-PGPUB	OR	ON	2007/02/14 12:26
S111	1360	(345/473).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/02/14 12:26
S112	1	((generat\$4 or display or render\$4 or output\$4 or display\$4) with (avatar or character or face or facial or viseme)) and ((based or dependent\$4 or relation or related) near (acquir\$4 or acquis\$\$4 or captur\$4 or identif\$\$4 or locat\$\$4) same (((face or facial or characterist\$\$4) with (point or position)))) and (((image or avatar or character or face or facial or viseme) with (sound or phoneme)) and (unsmooth\$4 or smooth or transiti\$4 or undesir\$4 or jerk or jerky or jump or discontinu\$4 or condition)).clm.	US-PGPUB	OR	ON	2007/02/14 12:27
S113	0	S112 and S111	US-PGPUB	OR	ON	2007/02/14 12:30